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RICHARD P. WEST
Vice Chancellor
Business and Finance

August, 1994

Dear Colleague,

One of the most challenging parts of our jobs is keeping up with the latest changes and advances in technology. And perhaps nowhere is the rate of change more rapid and critical than in the world of networked information. In fact, things are evolving so quickly that the printed materials you find on this topic are out of date before they're off the press.

To meet the need for current, useful information in this area, CAUSE and the Coalition for Networked Information (CNI) have created a conference focusing on the latest applications in networked information in higher education, "Networked Information Access and Delivery: An Update for Computing Professionals and Librarians."

This CAUSE/CNI Regional Conference is designed to be affordable and convenient for those in the west, with one-day or full two-day conference registrations available. Hosted by California State University, the conference will be held in the University Center on the Fullerton campus just north of Los Angeles. The Fullerton Marriott at CSU is offering conferees accommodations at reasonable rates.

As chair of the CNI steering committee, I am familiar with the Coalition and this organization's work. This conference represents a unique opportunity to learn from some outstanding presenters and experts in the field of networked information in higher education. I look forward to seeing you and your associates at this meeting. If you are interested in attending, I encourage you to register soon as space is limited.

Sincerely,

Richard P. West
1994 CAUSE/CNI West Coast Regional Conference Chair

CAUSE/CNI Regional Conference in Fullerton

"Networked Information Access and Delivery:
An Update for Computing Professionals and Librarians

— PRELIMINARY PROGRAM —

Wednesday, October 5, 1994

8:00—9:00 am	CONTINENTAL BREAKFAST
9:00—10:00 am	PLENARY SESSION:

"Managing the Networked Enterprise"
Moderator: **Carole Barone**, Associate Vice Chancellor for Information Technology, University of California, Davis; **Thomas W. West**, Assistant Vice Chancellor for Information Resources & Technology, CSU System; **Mary Dolven**, Director of Library Services, Diablo Valley College; **Dave Tomcheck**, Assistant Vice Chancellor, Administrative Computing & Communications Services, University of California, Irvine

10:15—11:15 am	PLENARY SESSION:

"Working with World Wide Web Wanderers"
Stephen D. Franklin, Office of Academic Computing, University of California, Irvine

Beyond the acronyms (URL, HTML, HTTP, etc.), jargon, and discussion of specific software (e.g., Mosaic, Lynx, Cello, etc.), what is the World Wide Web? Where does it fit? Will it last? How long? What opportunities, problems, challenges, and issues does it raise for organizations, individuals, and institutions? The talk tries to untangle web wandering into disciplined discussion and discernible direction.

11:30 am—12:30 pm	CONCURRENT SESSIONS:

"Document Formats for Publishing on the Network"
Moderator: **Clifford Lynch**, Director, Division of Library Automation, University of California Office of the President

As scientific and scholarly publishing moves to the networked information environment, interchange standards for documents is becoming a central issue. With scanned, bit-mapped images at one extreme and SGML at the other, the range of alternatives also includes open architecture such as HTML and proprietary systems such as Acrobat, Common Ground, Replica, and Open Doc. Appropriate choices are also constrained by the realities of editorial cost and the effort of retooling editorial processes on one hand, and the demands that various options place on network bandwidth, printing, and workstation platforms on the other. This panel will explore a number of current approaches and provide insight into choosing among them.

"Library and IT Collaborative Projects: Management Issues"
Moderator: **Julia Rudy**, CAUSE/EFFECT Editor, CAUSE; **Marilyn Sharrow**, University Librarian, University of California, Davis; **James May**, Vice Provost for Information Resources, CSU, Chico

As higher education continues to migrate to a networked information environment, the roles of information technologists and librarians increasingly overlap, resulting in more opportunities for collaboration. The moderator of this session will identify areas in which a number of campuses have had successful collaborations. The panelists will then propose key management issues that must be considered for collaborative projects to be successful, sharing approaches that work and lessons learned from their own campus experiences.

12:30—1:45 pm	LUNCH
1:45—2:45 pm	CONCURRENT SESSIONS:

"Campus-Wide Information Systems: What's Working Now"
Moderator: **Lucy Siefert Wegner**, Director, Center for Scholarly Technology, University of Southern California; **Mark Kibbey**, Associate Director of Libraries for Library Systems, University of Washington; **Terry Ryan**, Assistant University Librarian for Library Information Systems, University of California, Los Angeles

There is much interest in the exponential growth of Internet resources. It is instructive to see how institutions are organizing the electronic universe and presenting it to their communities. What is the balance between high-tech and accessibility? How much emphasis should be placed on internal versus external resources? The two panelists and a moderator will demonstrate the CWIS systems now available on their campuses and discuss future directions and priorities.

"Commercial Online Services: A Look at What's Out There"
Geraldine MacDonald, Associate Vice President, Computing Services, Binghamton University

The growth of commercial access providers to online digital network services mirrors the expansion of network access in higher education. This session will explore a sampling of "what is out there." Topics will include the various client interfaces, the diversity of products offered, and potential applications for the higher education constituency.

3:00—4:00 pm	CLOSING PLENARY SESSION

Conference Chair:
Richard P. West, Vice Chancellor for Business and Finance, California State University System
Conference Local Arrangements:
Thomas W. West, Assistant Vice Chancellor for Information Resources & Technology, California State University System

CAUSE/CNI Regional Conference in Fullerton

"Networked Information Access and Delivery:
An Update for Computing Professionals and Librarians

— PRELIMINARY PROGRAM —

Tuesday, October 4, 1994

8:45—9:30 am	CONTINENTAL BREAKFAST
9:30 am	WELCOME

Jane N. Ryland, President, CAUSE
Paul Evan Peters, Executive Director, Coalition for Networked Information

9:45—10:45 am	PLENARY SESSION:

"Higher Education and the National Information Infrastructure (NII)"
Richard P. West, Vice Chancellor for Business and Finance, CSU System

The potential for networked information for higher education institutions is practically unlimited. To achieve the benefits of the promise of networked information requires reliable and robust data, video, and voice communications infrastructure. Once the infrastructure is in place, navigation tools and techniques, user behavior, and intellectual property rights need to be constantly explored. This presentation will assess the current public policy issues around networked information and its associated technology.

11:00 am—12:00 n	PLENARY SESSION:

"Using Multimedia to Give the Internet a Custom Look and Feel"
Fred T. Hofstetter, Professor and Director, Instructional Technology Center; Carl Jacobson, Director, Management Information Services, University of Delaware

A new object-oriented toolbox for developing multimedia applications uses intuitive click-and-drag tools to let the user design multimedia screens and connect any hypertext or graphical trigger to any object on a local computer system or Internet Gopher server. The user can even flow the text of the Gopher into the multimedia screen, giving the Internet's appearance a custom look and feel. This presentation will demonstrate how the University of Delaware's MIS Department used these tools to create kiosks that provide touch-screen access to University information and student data with SSN/PIN authorization. It will also show how faculty use the Gopher to serve multimedia to classrooms.

12:00 n—1:15 pm	LUNCH
1:15—2:15 pm	PLENARY SESSION:

"Navigating the Networks"
Laura Kelleher, Manager of Internet Information Services, Ameritech Advanced Data Services
A discussion of the latest Internet tools, including e-mail, file transfer protocol, Gopher, Mosaic, and World Wide Web.

2:30—3:30 pm	CONCURRENT SESSIONS:

"Delivering Information to the Campus"
Howard Strauss, Manager of Advanced Applications, Princeton University
    My Academic Record—A Friendly, Authenticated, Secure, Client/Server Student Information System: How do you put a complete degree audit and course-listing system on-line on an unsecured network using data from a skeptical (at first) registrar? It takes tact and marketing, as well as Kerberos, DES encryption, client/server development tools and some frazzled tigers. Learn about the administrative and technical issues and see the results in a live demo.

"Contracting for Networked Information"
Paul Evan Peters, Executive Director, CNI; Evan A. Reader, Associate Director, Library & Academic Information Services, Office of the Chancellor, CSU System; Stephen Rhind-Tutt, Vice President, Program Development, SilverPlatter

Institutional site licenses are a popular mechanism for making information resources available via networks to campus communities. The Coalition's Rights for Electronic Access to and Delivery of Information (READI) project has examined the content of site licenses and the positions of stakeholders in negotiating such licenses. This session will provide perspectives on site licenses, including a model of negotiating site licenses for a multi-campus system, an update on the READI program, and the issues identified by a vendor of information resources.

3:45—4:45 pm	CONCURRENT SESSIONS:

"Information Services from InterNIC"
Susan Calcari, Info Scout, InterNIC Information Services, General Atomics
A five-year project sponsored by the National Science Foundation, the InterNIC provides support to the research and education community in the effective use of the Internet. This session will review InterNIC services including InfoGuide, Scout Report, Starter Kit, Directory of Directories, Database Services, etc.

"Links with K-12: Students & Teachers"
Moderator: Joan Gargano, Director, Distributed Computing Analysis and Support, Information Technology, University of California, Davis; Kim Obbink, Director, Instructional Telecommunications and Distance Learning, Montana State University; Gary E. Adams, GINA Project Director, and John C. Miller, GINA Product Manager, CSU Institute

Many universities across the country have initiated projects to support the connection of local K-12 schools to the Internet. These grassroots efforts are now maturing and expanding into larger initiatives with regional and statewide impact. Three such initiatives will be discussed that describe varying strategies and solutions for the support of K-12 internetworking.
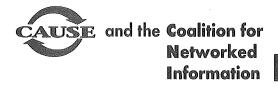
5:00—6:00 pm	RECEPTION

CAUSE CNI

Registration Form

CAUSE/CNI Regional Conference
October 4 & 5, 1994
Fullerton, California

"Networked Information Access and Delivery: An Update for Computing Professionals and Librarians"

Conference Fees:

Member*	Full	$220
Member	Daily	$120
Nonmember	Full	$300
Nonmember	Daily	$180

Fee includes continental breakfasts, lunches, refreshment breaks, and reception Tuesday night.

Member: Affiliated with an institution or organization that is a member of CAUSE or of the CNI Task Force

Refund Policy: Cancellations received by September 26 are entitled to a full refund; a fee of $50 will be deducted from refunds for cancellations received after that date. **There will be no refunds after the start of the conference.**

❏ Accommodations for Conferees with Special Needs: CAUSE is committed to making conference activities accessible and enjoyable for all. If you have any type of special need, please check this box and a CAUSE staff member will contact you to discuss arrangements.

Hotel Accommodations:
Fullerton Marriott at California State University
2701 East Nutwood Ave., Fullerton, CA 92631
Phone: 714-738-7800 or 1-800-228-9290
Rate: $75.00 single or double
Hotel cut-off date: Sept. 19, 1994
Contact hotel directly for reservations.

Please register me for the following:

❏ Full Conference ❏ Oct. 4 only ❏ Oct. 5 only

_____
Name

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Nickname

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Institution/Organization

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Title

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Contact CAUSE, 4840 Pearl E. Circle, Suite 302E, Boulder, CO 80301
303-449-4430 fax 303-440-0461 gopher://cause-gopher.colorado.edu/
Conference line: 303-939-0315 conf@cause.colorado.edu

CAUSE and the **Coalition for Networked Information** Regional Conference

F U L L E R T O N · C A L I F O R N I A

Conference Theme:

Networked Information Access and Delivery:
An Update for Computing Professionals and Librarians

October 4 and 5, 1994   University Center
Fullerton, California   California State University/Fullerton

An affordable, highly informative conference exploring new ways institutions
of higher education can use networks in support of academics and administration

SCHEDULE-AT-A-GLANCE

TUESDAY, OCTOBER 4

Plenary Sessions	• Higher education and the National Information Infrastructure (NII)
	• Using multimedia to give the Internet a custom look and feel
	• Navigating the networks

| Concurrent Sessions | • Delivering information to the campus | • Contracting for networked information |
| | • Information services from InterNIC | • Links with K-12: students and teachers |

WEDNESDAY, OCTOBER 5

| Plenary Sessions | • Managing the networked enterprise |
| | • Working with World Wide Web wanderers |

Concurrent Sessions	• Library and IT collaborative projects: management issues
	• Document formats for publishing on the network
	• Campus-wide information systems • Commercial online services

> Conference sessions will begin Tuesday at 9:30 a.m. and Wednesday at 9:00 a.m.
> Continental breakfasts will be provided both mornings prior to the first session.
> Tuesday sessions will end at 4:45 p.m. and a reception will follow immediately.
> Wednesday sessions will end at 4:00 p.m.

Conference Chair:
Richard P. West, Vice Chancellor for Business and Finance, California State University System
Conference Local Arrangements:
Thomas W. West, Assistant Vice Chancellor for Information Resources & Technology, California State University System

CAUSE is the association for managing and using
information resources in higher education

The COALITION FOR NETWORKED INFORMATION is a joint project
of the Association of Research Libraries (ARL), CAUSE, and Educom